This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend claims 1-5.
Please cancel claims 11-14.
Please add claims 15-20..

      1.   (Presently Amended) A method ~~of facilitating interoperability between two networks, the method~~ comprising:

detecting messages from a web browser operating on a first network;

monitoring a second network to detect if a home audio/visual network device becomes coupled to the second network, wherein the second network does not allow web browser control of devices;

in response to detecting the home audio/visual network device becoming coupled to the second network, assigning an Internet protocol address to the home audio/visual network device;

associating the Internet protocol address with the home audio/visual network device on the second network;

providing the Internet protocol address to the web browser operating on the first network;

receiving a control message sent to the Internet protocol address from the web browser;

translating the received control message; and

sending the translated control message to the home audio/visual network device operating on the second network

~~providing a VHN network having a VHN element;~~

~~providing a HAVi network having a HAVi element; and~~

~~translating messages via a protocol translator coupled with the VHN network and the HAVi network;~~

~~wherein the interoperability is facilitated between the HAVi element and the VHN element.~~

2.   (Presently Amended) The method of claim 1, wherein the <u>first network</u> <u>uses a Video Electronics Standards Association Home Network</u> protocol ~~translator~~ ~~comprises:~~

~~a HAVi bridge control manager;~~

~~a VHN bridge control manager coupled with the HAVi bridge control manager;~~ ~~and~~

~~a HAVi-VHN DCM coupled with the VHN bridge control manager.~~

3.   (Presently Amended) <u>The method of claim 1, wherein the second network</u> <u>includes a Home Audio/Video Interoperability protocol</u> ~~A method of facilitating~~ ~~interoperability between two networks, the method comprising:~~

~~providing a VHN network having a VHN element;~~

~~providing a HAVi network having a HAVi element;~~

~~providing a protocol translator coupled with the VHN network and the HAVi~~ ~~network; and~~

~~controlling the HAVi element with the VHN element.~~

4.   (Presently Amended) The method of claim 3, wherein ~~the protocol~~ ~~translator~~ <u>translating</u> comprises:

~~a HAVi bridge control manager;~~

<u>using</u> a VHN bridge control manager coupled with <u>a</u> [[the]] HAVi bridge control manager; and

<u>using</u> a HAVi-VHN DCM coupled with the VHN bridge control manager.

5.   (Presently Amended) [[A]] <u>The</u> method of <u>claim 1</u> ~~facilitating~~ ~~interoperability between two networks~~, the method <u>further</u> comprising:

providing a first network having a first element;

providing a second network having a second element;

providing a protocol translator coupled with the first network and the second network; and

controlling the second element with the first element.

6. (Original) The method of claim 5, wherein the first network includes a VHN network, wherein the first element includes a VHN element, wherein the second network includes a HAVi network, wherein the second element includes a HAVi element and wherein the protocol translator comprises:

a HAVi bridge control manager;

a VHN bridge control manager coupled with the HAVi bridge control manager; and

a HAVi-VHN DCM coupled with the VHN bridge control manager.

7. (Original) The method of claim 5, wherein controlling comprises controlling a HAVi device with a VHN device.

8. (Original) The method of claim 5, wherein controlling comprises controlling a HAVi device with a VHN application.

9. (Original) The method of claim 5, wherein controlling comprises controlling a HAVi application with a VHN device.

10. (Original) The method of claim 5, wherein controlling comprises controlling a HAVi application with a VHN application.

11 - 14. (Canceled)

15. (New) An apparatus for controlling a home audio/visual network device with a web browser, the apparatus comprising:

a machine-readable medium including instructions executable by a processor for:

receiving messages from a first network, wherein the first network allows a web browser to control devices;

monitoring a second network to detect if the home audio/visual network device becomes coupled to the network, wherein the second network does not allow a web browser protocol to be used to control devices;

in response to the home audio/visual network device becoming coupled to the network, assigning an Internet protocol address to the home audio/visual network device;

associating the Internet protocol address with the home audio/visual network device, wherein the home audio/visual device is coupled to the second network;

providing the Internet protocol address to the web browser, wherein the web browser is coupled to the first network; and

receiving a control message sent to the Internet protocol address from the web browser coupled to the first network;

translating the received control message; and

sending the translated control message to the home audio/visual network device via the second network.

16. (New) A machine-readable medium including instructions executable by a processor for controlling a home audio/visual network device with a web browser, the machine-readable medium comprising:

one or more instructions for receiving messages from a first network, wherein the first network allows a web browser to control devices;

one or more instructions for monitoring a second network to detect if the home audio/visual network device becomes coupled to the network, wherein the second network does not allow a web browser protocol to be used to control devices;

one or more instructions for in response to the home audio/visual network device becoming coupled to the network, assigning an Internet protocol address to the home audio/visual network device;

one or more instructions for associating the Internet protocol address with the home audio/visual network device, wherein the home audio/visual device is coupled to the second network;

one or more instructions for providing the Internet protocol address to the web browser, wherein the web browser is coupled to the first network; and

one or more instructions for receiving a control message sent to the Internet protocol address from the web browser coupled to the first network;

one or more instructions for translating the received control message; and

one or more instructions for sending the translated control message to the home audio/visual network device via the second network.

17. (New) A method comprising:

detecting a message sent from a first home audio/visual network to a second home audio/visual network, wherein the message includes an Internet protocol address, wherein the Internet protocol address is not recognized by devices operating on the second home audio/visual network;

associating the Internet protocol address with a home audio/visual network device operating on the second network;

translating the detected message into a control message; and

sending the control message to the home audio/visual network device.

18. (New) The method of claim 17, wherein the first home audio/visual network uses a first network protocol and wherein the second home audio/visual network uses a second network protocol.

19. (New) The method of claim 18, wherein the first network protocol comprises a VHN-type protocol.

20. (New) The method of claim 19, wherein the second network protocol comprises a HAVi-type protocol.